

Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 2

Complete If Known

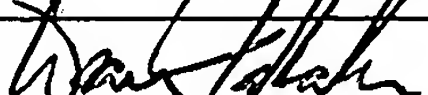
Application Number	10/656,246
Filing Date	September 8, 2003
First Named Inventor	Tadashi NOMURA
Art Unit	2817
Examiner Name	D. Takaoka
Attorney Docket Number	36856.1117

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code 2(if known)	Publication Date MM -YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code*Number-Kind Code 2(if known)	Publication Date MM -YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
DT	1	JP 2002-223144 (with English abstract and machine translation)	08-2002	JAPAN		X
DT	2	JP 60-206033 (with English abstract)	10-1985	JAPAN		X
DT	3	JP 02-185057 (with English abstract)	07-1990	JAPAN		X
DT	4	JP 58-031609 (with English abstract)	02-1983	JAPAN		X
DT	5	JP 2002-237738 (with English abstract and machine translation)	08-2002	JAPAN		X

Examiner Signature		Date Considered	12/5/05
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*Examiner: Initial if reference considered, whether of not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered, include copy of this form with next communication to applicant.

¹ Applicant unique citation designation number (optional). ² See Kind Codes of USPTO Patent documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Abstract is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14.

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Sheet	2	of	2
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[illegible]

**Examiner
Signature**

Date
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12/5/05

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NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
DT	5	Official Communication issued on October 21, 2005, in the corresponding European Application No. 03021253.4.	
DT	6	KETCHAM et al.; "PERFORMANCE OF TFR FILTERS UNDER ELEVATED POWER CONDITIONS"; 42 nd Annual Frequency Control Symposium; 1988; Microelectronics Research Center; Applied Sciences Center; pp. 106-111.	
DT	7	SEABURY et al., "THIN FILM ZnO BASED BULK ACOUSTIC MODE FILTERS"; Microwave Symposium Digest; Vol. 1; June 1997; pp. 181-184.	

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